

Egg Yolk Tellurite (ISO) (NCM4010)

Intended Use

A growth supplement, containing 20% egg yolk, for the enumeration of coagulase-positive Staphylococci according to ISO 6888-1:1999+A1:2003. Egg Yolk Tellurite (ISO) is intended for use in culture media for the microbial analysis of food, animal feed, water and environmental samples and is for use with:

NCM0200 Baird-Parker Agar (ISO)

Typical Formulation

Potassium Tellurite	2.1 g/L
Egg Yolk Emulsion	200 mL/L
Distilled Water	800 mL/L

Typical Formulation by Vial Size

	NCM4010- 100mL
Potassium Tellurite	0.21 g
Egg Yolk Emulsion	20 mL
Distilled Water	80 mL

Precaution

Refer to SDS

Preparation

NCM4010 is ready to use.

Quality Control Specifications

Liquid Appearance: Pale yellow emulsion

Storage

Store sealed vial at 2-8°C away from direct sunlight. Once opened, use within 24 hours. Do not store after opening.

Expiration

Refer to expiration date stamped on the container. Expiry applies to medium in its intact container when stored as directed.

Limitations

Due to the nature of the supplement, and in order to provide the performance required, Egg Yolk Tellurite (ISO) is pasteurized rather than irradiated. Subsequently, the manufacturing process cannot guarantee the destruction of heat resistant spores of bacteria or yeasts. This product has passed our Quality Control tests, but aseptic techniques must be followed whilst preparing the final medium.